

HYMN FOR THE MICHAELMAS TERM.

All things bright and beautiful,  
All effects great and small,  
All things wide and wonderful,  
Physics explains them all.

Each small magnetic moment,  
Each little nuclear spin,  
Ken Riley will explain them,  
And show how they fit in.

Lord Rayleigh and Thomson,  
(Electrons whizzing by)

**A** :Hewish talks of scattering  
That brightens up the sky.

**Prof.** Pippard speaks of processes  
Described by statistics,  
Of interphase transitions,  
And thermodynamics.

Of nearly free electrons  
And Fermi energies....  
Prof. Pippard's work on copper,  
Adkins' these subtleties.

Convolving transformations,  
The working of the sun,  
Guy Pooley talks of tunnelling  
And the diode of Gunn.

The speedy little leptons,  
The massive baryons,  
Of these we learn from Carter,  
And also of mesons.

Dick Eden tells of programming,  
And unfair matrix games,  
Of integral equations---  
The theoreticians' banes.

The Royal Society Fellows,  
The Nobel Laureates,  
Science made them high and mighty,  
And likely they're great.

The theories propounded,  
Equations that do tell,  
How works the world around us,  
If we apply them well.

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